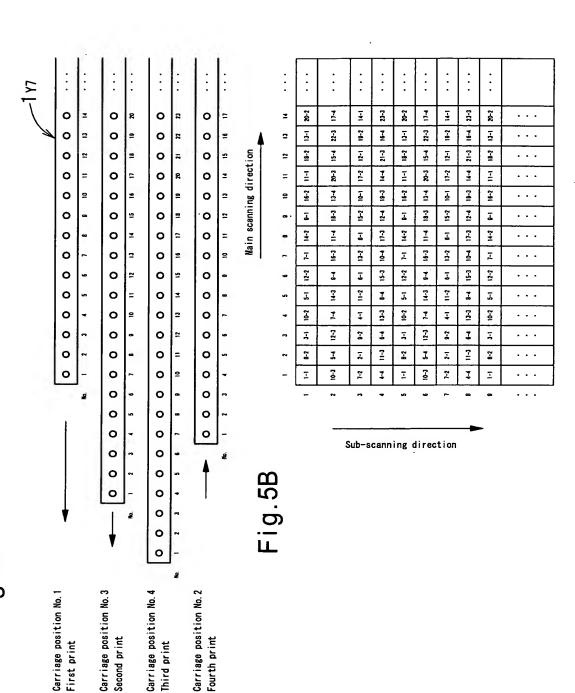
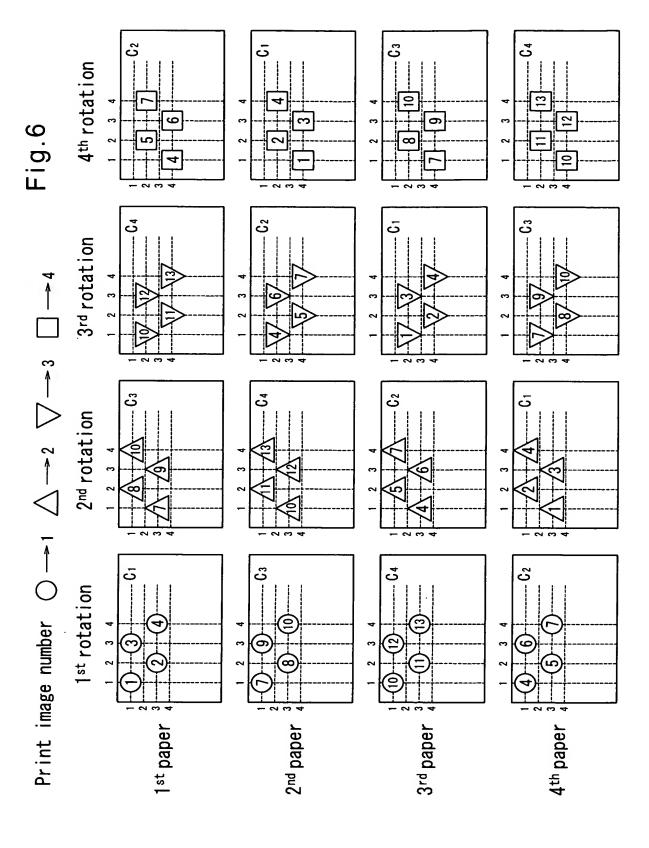
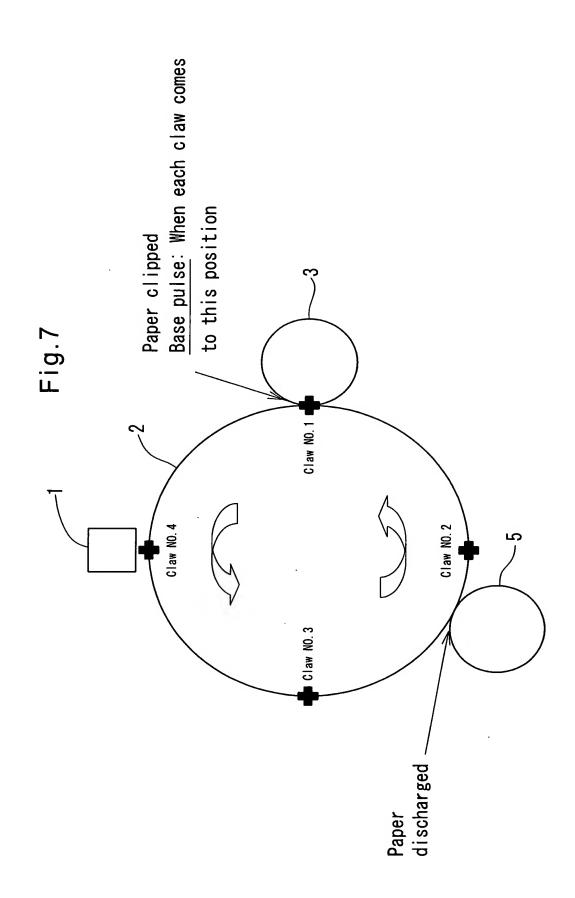
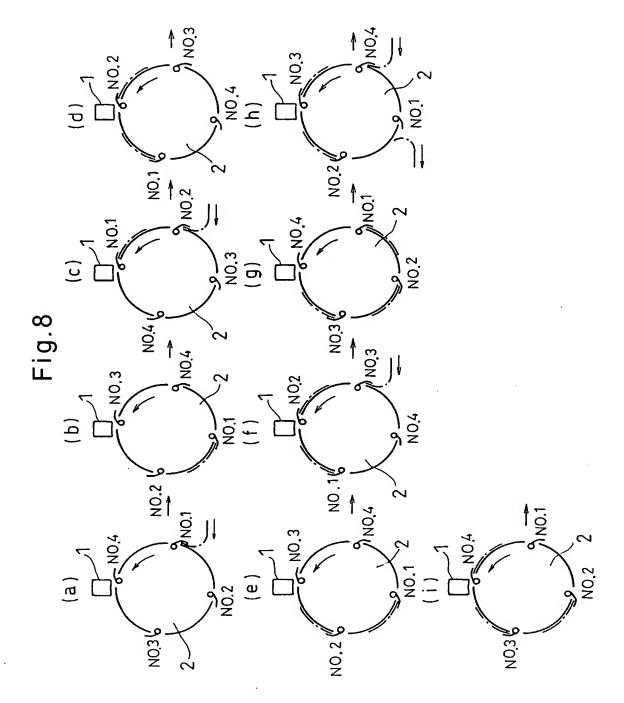


Fig.5A







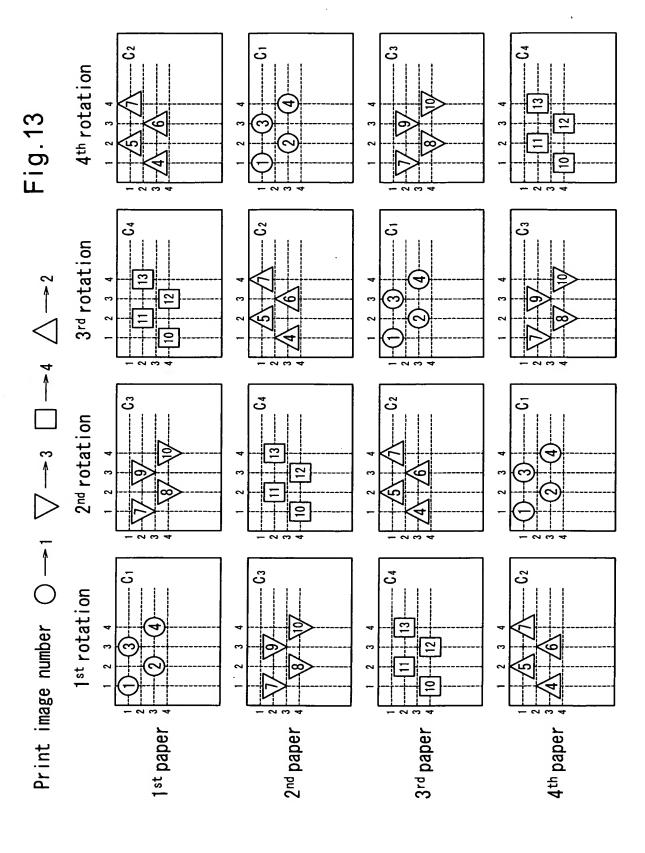


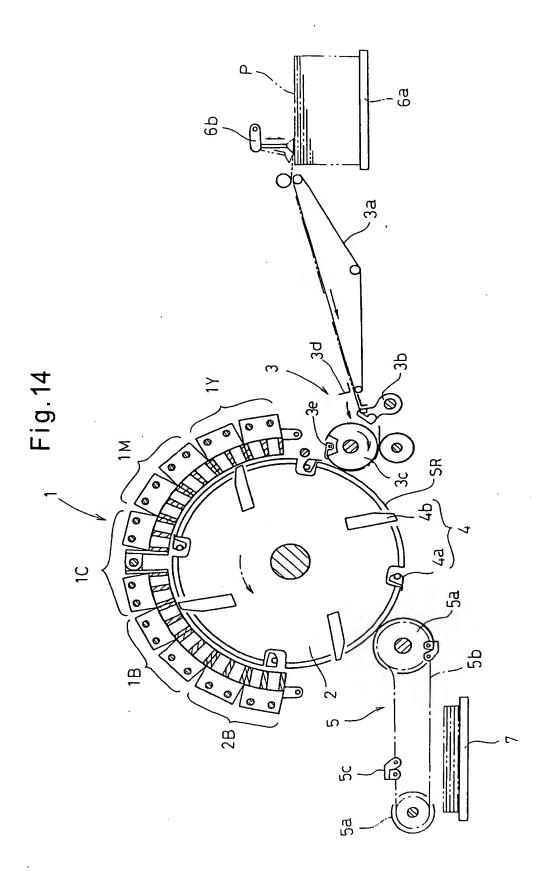
1   1   1   1   1   1   1   1   1   1	Base pulse BP	7-1		7	3 4						<u></u> =_	<u></u>	[ 2	4	75	75	<u></u>	┌┦ᢁ│
2   3   4   Paper   1   1   2   3   4     Paper   2   3   4     Paper   2   3   4     Paper   1   2   3     Paper   1   2   3     Paper   1   2   3     Paper   1   2   2   3     Paper   1   2   2     Paper   1   Paper	Head carriage position (1∼4)		-	7	137		e	7.2.1	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		4			727		2		
1   1   2   3   4   discharged   1   2   3   4   discharged   1   2   3   3   4   discharged   1   2   3   3   4   discharged   1   2   3   3   4   discharged   1   2   2   3   3   4   discharged   1   2   2   3   4   discharged   1   2   2   4   discharged   1   2   2   4   discharged   1   4   4   discharged   1   4   4   discharged   1   4   4   discharged   1   dis	Paper supply & discharge		1,54,	T L		2 <sup>nd</sup> turn		~777.	1/1	3 rd urn			tyt;					
1 turn   2 m   3 m   4 m   1 m   2 m   3 m   2 m   3 m   3 m   4 m   2 m   3 m   4	Print order (pass No.) Paper I What turn ? clipped		1	1-7-7-7	Cari		2	177		1		ļ 		1	disch	per har ged		
1 st				-22	iage		2	22						4				
1 st   2 m   3 m   2 m   3 m	Paper supply & discharge			~~	movi			7	7									
1 2 3 3 4 1 1 1 2 1 3 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	print, etc.			.2.	ng		1 st turn		T	<u>\$2</u>	////	7577	77,	となった。		77/7		t t
1 1 turn 3	Print order (pass No.) What turn ?			777		Pag	ped	-			2			777	ۍ 			
1 1 1 Pap	Print image No. (1∼4)			トフン				-	11		2			~ ~ ~	ო			
turn turn clip	Paper supply & discharge			ZZ				77			]			77				
g-2	print, etc.			7-7:				-77			1 st turr			/-/-	2 nd turn			
1   2   1   1   1   2   1   1   1   1	Print order (pass No.) What turn ?			$L \sim L$				7777			Paper Iipped	<del>-</del>		77		2		
turn turn clipped 1	Print image No. $(1 \sim 4)$			·				C77						777		2		
turn turn clipped 1	Paper supply & discharge							7/7	//					77				
Paper 1	print, etc.			, , v										~~~		1 st turn		
	Print order (pass No.) What turn ?			1				777						~~	Pa cli	per pped	-	
	Print image No. (1 $\sim$ 4)			ヒノン				727										

Fig.10	Base pulse BP	<u> </u>	28	21   22	2 23	74	25   26	72	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	29 30	<u></u>	32	33	34   35	38	37
Head Co	Head carriage position (1∼4)	$\overline{Z}$		-	1-1-3 1-1-3	<u> </u>	$\frac{1}{2}$	- ~ - ~,	4	-	] `		127		7	4
	Paper supply & discharge print,etc.	7777		te – st fur st	riut.		2 <sup>nd</sup> turn			3 rd			4 t			<b> </b>
Claw No. 1	Print order (pass No.) What turn? Print image No.	1212	3	Paper clipped	Carriage	<del>  </del>	2 2			~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~		77777	al_	4 4 <u>a</u>	Paper discharged	<del> </del>
	Paper supply & discharge print,etc.				e moved	ļ	1 st turn			2 nd turn		1777	////	3 rd turn	-   - <i>  </i>	
Claw No. 2	Print order (pass No.) What turn? Print image No. (1∼4)	77777	<del> </del>	Paper discharged			Paper clipped				2 2	77777		aI	m m	
Claw No.3	Paper supply & discharge print, etc.  Print order (pass No.)  What turn?  Print image No.	turn turn	, E		tte #	4 4	Paper discharged		11111111		1 st turn Paper clipped			tr   tr	2nd turn 2	+- <b>-</b>
Claw No. 4	<u>a</u> g g		turn turn	7 2		turn turn	m m		it it	4 4 sign	Paper d i scharged	777777777	XIIXIX		1 st turn Paper clipped	- -      -
	(***)	2		i	Printing	-		Head	carria	Head carriage moving	g <sub>L</sub>			. –		

Fig.11	Base pulse BP		4 5 6		6	<u></u>	7 - 13	4	55 - 15		
Head ca	Head carriage position (1∼4)	1 (1-3)	3	13-44		4	147 151/		2	224	5
	Paper supply & discharge print,etc.	1 st print	2 nd turn		3rd turn		tyth Trum			77777	
Claw No. 1	s No.)	Carri Carri	2					4	Paper discharged	777	
	(1~4) Daner sunaly & discharge	age mo	ლ		4			~~		.2777	1
	print, etc.	ving	1 st turn		2 <sup>nd</sup> turn			3 rd 7/7/7		7.27	teth turn
Claw No. 2			Paper clipped	-		2			က	77;	//
	Print image No. $(1 \sim 4)$			°.		4			2	777	
:	Paper supply & discharge									\ <u>`</u>	
	print, etc.					1 st turn			2 nd turn ////		
Claw No. 3	Print order (pass No.) What turn ?				. <b></b> -	Paper i clipped			2	777	///
	Print image No. $(1 \sim 4)$				<b></b>	7	7		2	777	//
	Paper supply & discharge								l		
	print, etc.								1 st turn		
Claw No. 4	Print order (pass No.) What turn ?								Paper clipped		11
	Print image No. $(1\sim4)$									2 /	
			Printing		Head ca	Head carriage moving	ing			•	

19   20   21   22   23   24   25   26   27   28   29   30   31   32   33   34   35   36   37	1 11-3	1 st print 2 nd 4 th turn furn furn	2 2	1 st turn	4 Paper Clipped 1 3 3	turn turn Paper Clipped 1	2 3 4 4 idischarged clippe	3   7   4   7   1   1   1   1   1   1   1   1   1
20 21 22	-12	L_E	Carriag	e moved		3 33	L_ <i>!///</i> L	Printing
2 Base pulse BP -	Head carriage position (1∼4)	Paper supply & discharge print, etc.	Print order (pass No.) What turn? Print image No.	Paper supply & discharge print, etc.	Print order (pass No.) What turn? Print image No. (1~4)	Paper supply & discharge print, etc. Print order (pass No.) What turn? Print image No.	Paper supply & discharge print, etc. Print order (pass No.) What turn? Print image No.	(1~4)
Fig. 12	Head ca		Claw No. 1		Claw No. 2	Claw No.3	Claw No. 4	





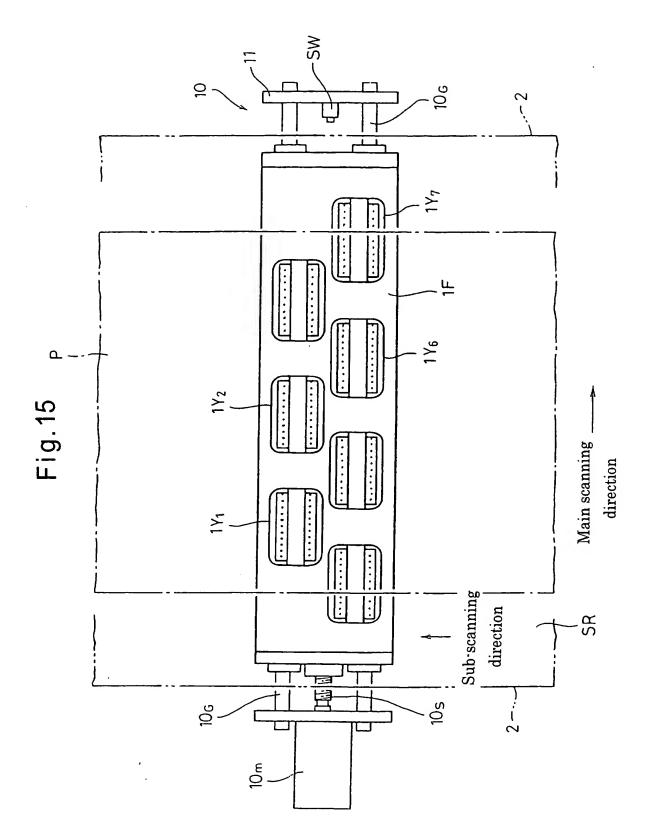


Fig. 16

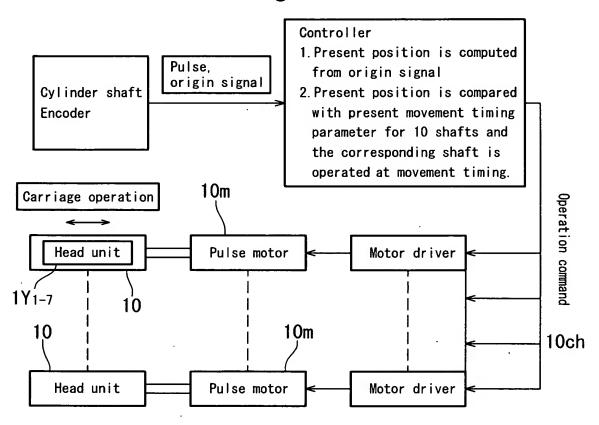
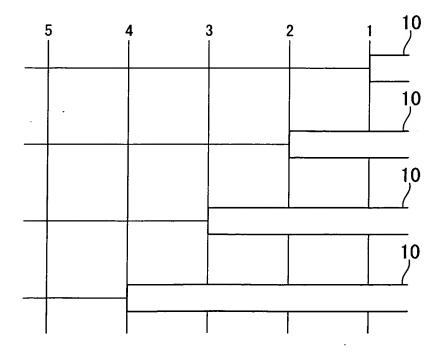


Fig. 17



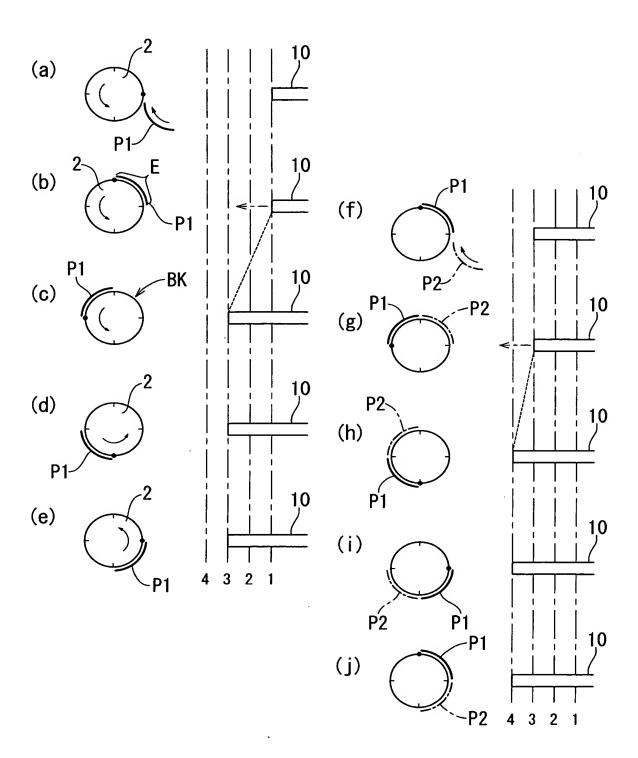
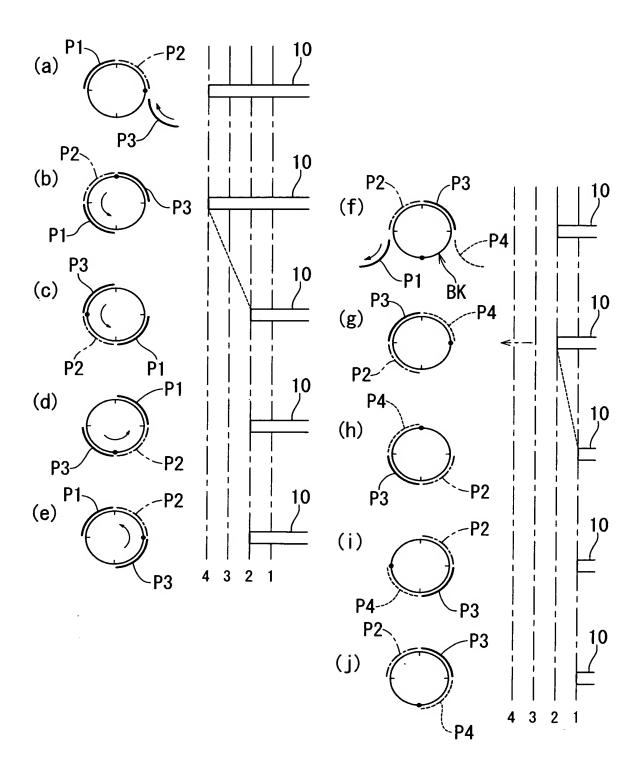


Fig. 19



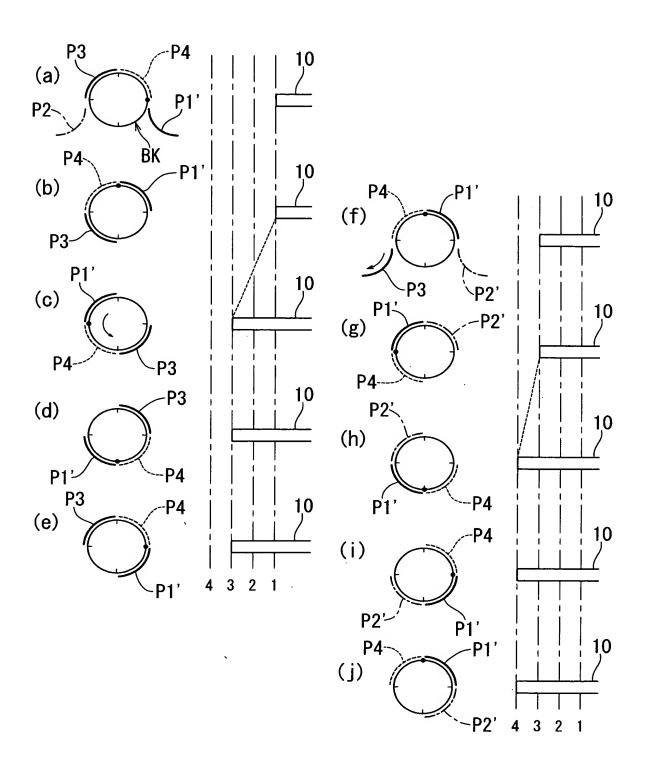


Fig. 21

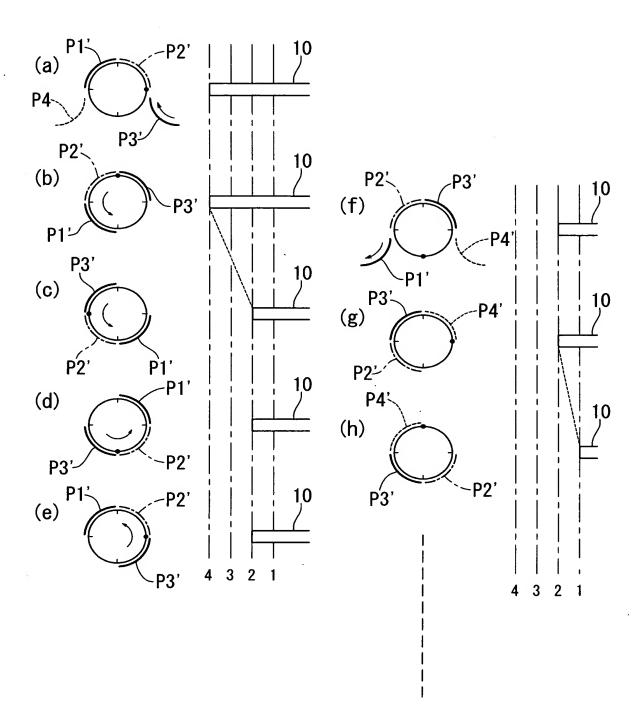


Fig.22

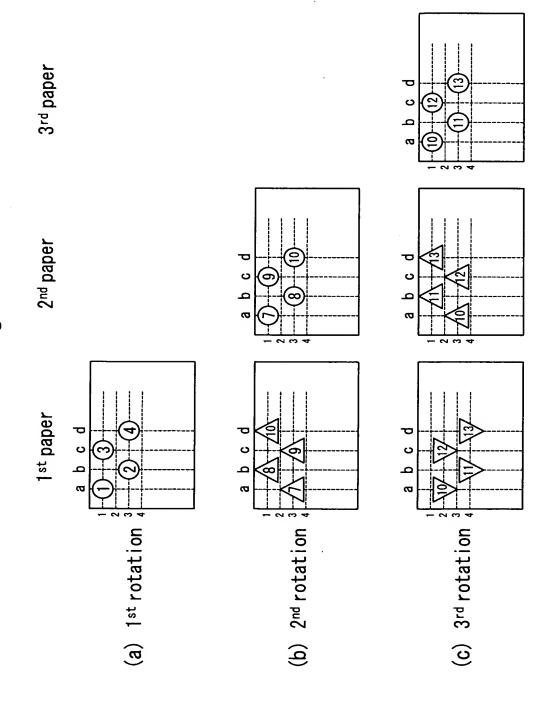


Fig.23

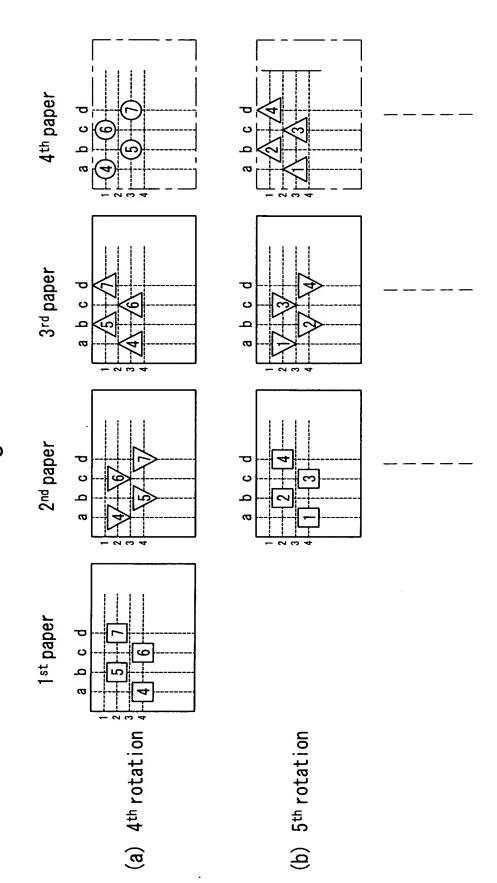
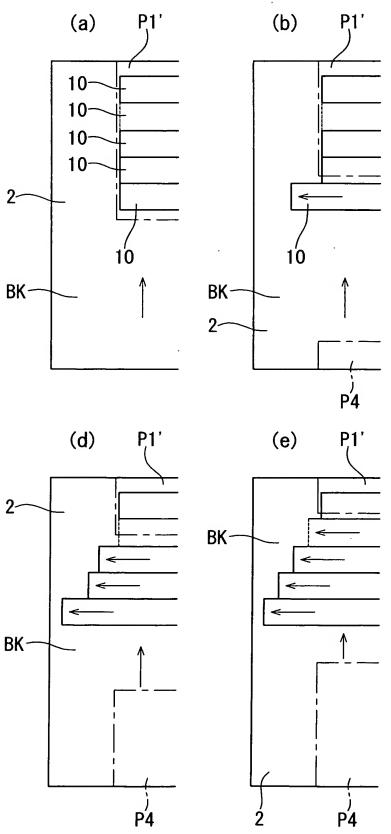
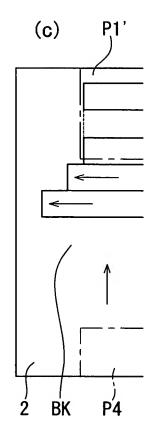
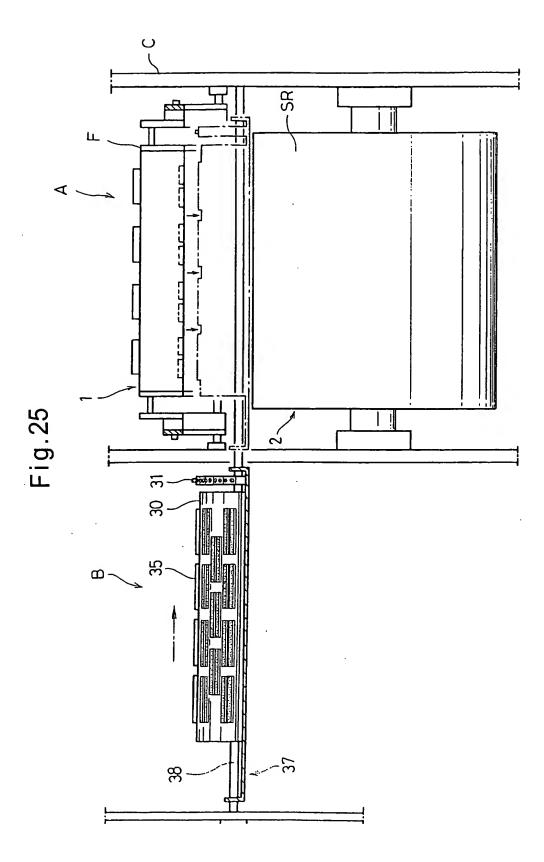
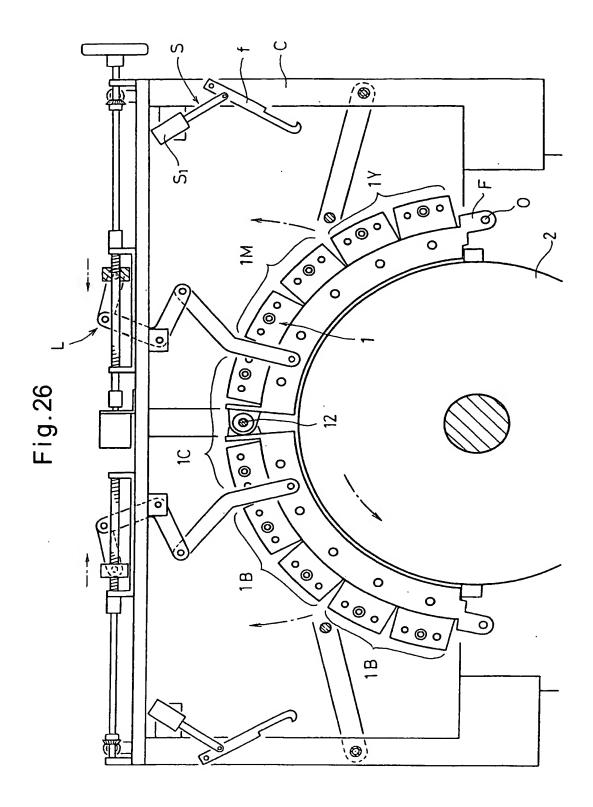


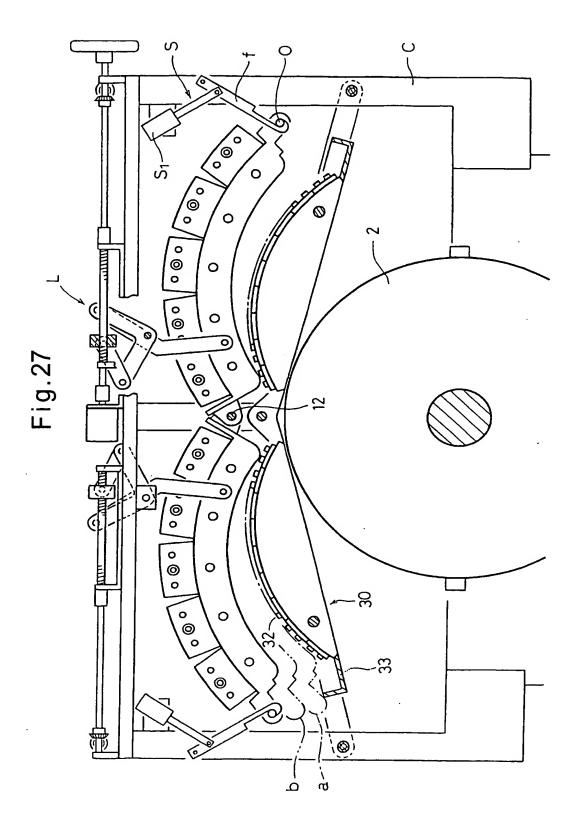
Fig. 24

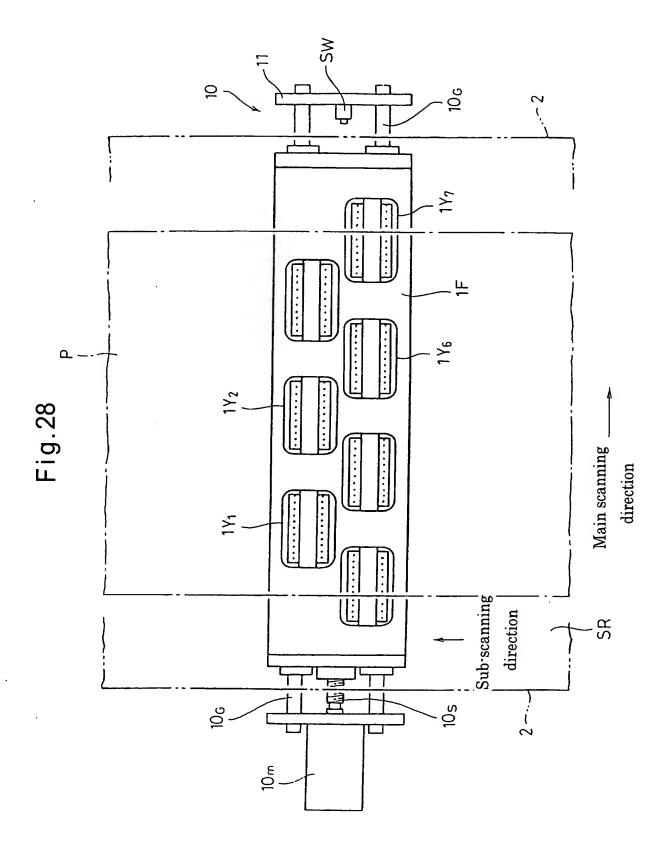






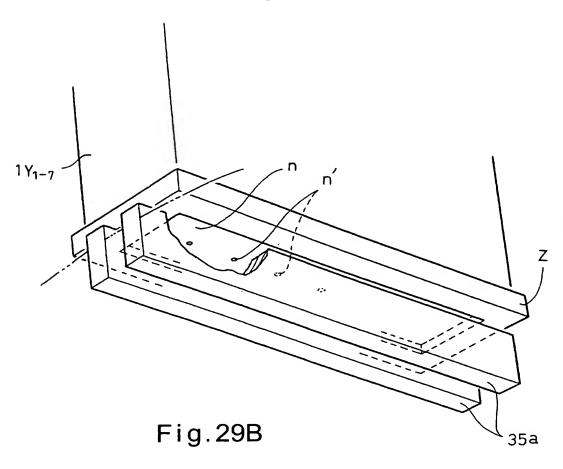


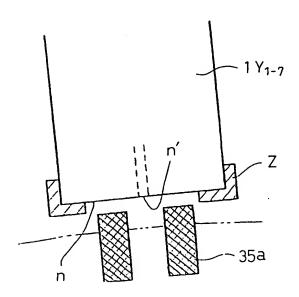


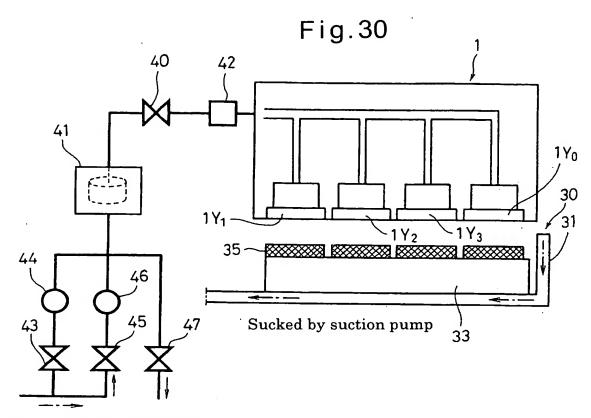


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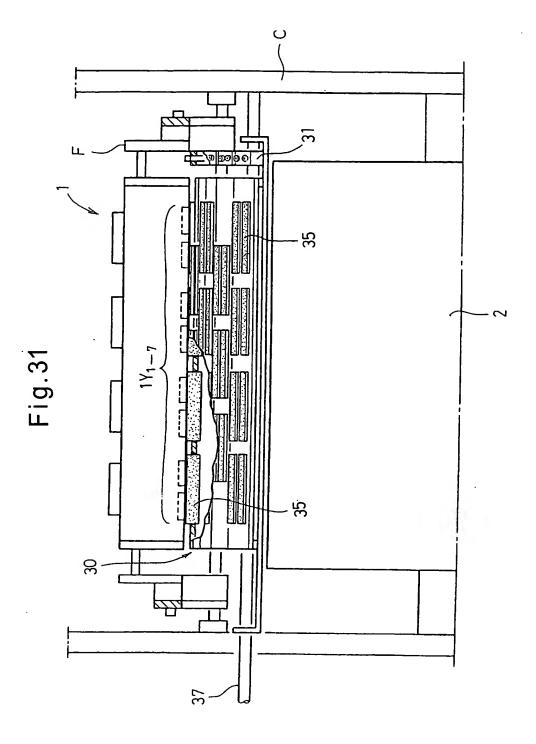
Fig.29A







Pressurized by compressor



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